

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/000039

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F17C13/06

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F17C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 378 570 B1 (BAGNYUKOV SERGEI ANATOLYEVICH ET AL) 30 April 2002 (2002-04-30)  column 2, lines 11-3,39-43 column 3, lines 10-40	1-12
E	EP 1 416 218 A (LISS PATRONGYARTO TOELTOE ES F) 6 May 2004 (2004-05-06) column 1, lines 12-16,37-40 column 2, lines 14,29,49,51 column 3, lines 1-9,30 column 4, lines 25,40-42,50,56 column 5, line 1916  ----- -/-	1-6,12

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

24 May 2004

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02/06/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 623 975 A (SIMSON ANTON K) 29 April 1997 (1997-04-29) column 2, lines 32-67 column 3, line 7 column 4, lines 23-41 -----	1-6, 10-12
X	US 5 713 342 A (SIMSON ANTON K) 3 February 1998 (1998-02-03) column 2, lines 47-67 -----	1-6, 11, 12
X	US 1 559 052 A (GUSTAV SCHWORETZKY) 27 October 1925 (1925-10-27) column 1, line 39 column 2, line 52 -----	1-4, 6, 12
X	US 545 351 A (VICTOR ERNST JULES DURAFORT) 27 August 1895 (1895-08-27) column 2, lines 102-105 column 3, lines 1-5 -----	21
X	US 2 679 140 A (BURCHETT RAY L) 25 May 1954 (1954-05-25) column 1, lines 16-19 column 2, line 50 column 3, lines 31-71 -----	12

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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EP 1416218	A	06-05-2004	HU 2530 U EP 1416218 A2	28-05-2003 06-05-2004
US 5623975	A	29-04-1997	US 5713342 A	03-02-1998
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US 2679140	A	25-05-1954	NONE	